

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	("5228054" "6175561" "6590886"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 08:05
L5	2	"6282181".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 08:07
L7	2	"5228054".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 08:22
L9	2	"6590886".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L10	1802209	shift\$5 near\$3 phase	USPAT	OR	OFF	2006/08/08 10:50
L11	113034	(shift\$5 near\$3 phase) and mask	USPAT	OR	OFF	2006/08/08 10:50
L12	359	((shift\$5 near\$3 phase) and mask) and PN adj (code or sequence)	USPAT	OR	OFF	2006/08/08 10:50
L13	976	pseudorandom adj noise	USPAT	OR	OFF	2006/08/08 10:50
L14	80488	shift\$5 near3 phase	USPAT	OR	OFF	2006/08/08 10:50
L15	9028	(shift\$5 near3 phase) and mask	USPAT	OR	OFF	2006/08/08 10:50
L16	178	((shift\$5 near3 phase) and mask) and PN adj1 (code or sequence)	USPAT	OR	OFF	2006/08/08 10:50
L17	174277	shift\$5 near3 phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L18	19488	(shift\$5 near3 phase) and mask	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50

## EAST Search History

L19	0	23PN adj (code or sequence)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L20	297	((shift\$5 near3 phase) and mask) and PN adj (code or sequence)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L21	1622	pseudorandom adj noise	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L22	51541	sav\$5 near power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L23	0	"20030002566".URPN.	USPAT	OR	OFF	2006/08/08 10:50
L24	1002	PN and pseudorandom adj noise	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L25	7160	mask near3 adjus\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L26	0	(((((shift\$5 near3 phase) and mask) and PN adj (code or sequence)) and (pseudorandom adj noise)) and (mask near3 adjus\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L27	16325	mask with adjus\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L28	3118	375/130	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50

## EAST Search History

L29	243	375/130 and mask	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L30	599	375/136	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L31	103	375/200 and (((shift\$5 near\$3 phase) and mask) and PN adj (code or sequence))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L32	351	375/20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L33	70835	power near4 sav\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L34	1	"6519237".pn.	USPAT	OR	OFF	2006/08/08 10:50
L35	1	"6771691".pn.	USPAT	OR	OFF	2006/08/08 10:50
L36	1	"5228054".pn.	USPAT	OR	OFF	2006/08/08 10:50
L37	1	"5491718".pn.	USPAT	OR	OFF	2006/08/08 10:50
L38	73	(((shift\$5 near\$3 phase) and mask) and PN adj (code or sequence)) and (pseudorandom adj noise)	USPAT	OR	OFF	2006/08/08 10:50
L39	39	(pseudorandom adj noise) and (((shift\$5 near3 phase) and mask) and PN adj1 (code or sequence))	USPAT	OR	OFF	2006/08/08 10:50
L40	54	(((shift\$5 near3 phase) and mask) and PN adj (code or sequence)) and (pseudorandom adj noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L41	54	(((shift\$5 near3 phase) and mask) and PN adj (code or sequence)) and (pseudorandom adj noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50

## EAST Search History

L42	13	(((((shift\$5 near3 phase) and mask) and PN adj (code or sequence)) and (pseudorandom adj noise)) and tim\$5) and idle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L43	9	(((((shift\$5 near3 phase) and mask) and PN adj (code or sequence)) and (pseudorandom adj noise)) and tim\$5) and (sav\$5 near power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L44	9	(((((shift\$5 near3 phase) and mask) and PN adj (code or sequence)) and (pseudorandom adj noise)) and (sav\$5 near power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L45	17	("5109390"   "5440597"   "5550811"   "5577022"   "5577025"   "5596571"   "5608722"   "5627835"   "5654979"   "5659573"   "5710768"   "5737327"   "5764687"   "5768306"   "5867527"   "5870378"   "5881056").PN.	USPAT	OR	OFF	2006/08/08 10:50
L46	3	(((((shift\$5 near3 phase) and mask) and PN adj (code or sequence)) and (pseudorandom adj noise)) and "log.sub.2"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L47	2	"5751761".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L48	5	("4776012"   "4785410"   "4864525"   "4866735"   "5103459").PN.	USPAT	OR	OFF	2006/08/08 10:50
L49	19	(PN and pseudorandom adj noise) and "log.sub.2"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L50	2	"6788662".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L51	5	("4776012"   "4785410"   "4864525"   "4866735"   "5103459").PN.	USPAT	OR	OFF	2006/08/08 10:50
L52	99	"5228054".URPN.	USPAT	OR	OFF	2006/08/08 10:50

## EAST Search History

L53	2	"6556555".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L54	99	"5228054".URPN.	USPAT	OR	OFF	2006/08/08 10:50
L55	5	("4776012"   "4785410"   "4864525"   "4866735"   "5103459").PN.	USPAT	OR	OFF	2006/08/08 10:50
L56	2	"6590886".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L57	4	(((((shift\$5 near3 phase) and mask) and PN adj (code or sequence)) and (pseudorandom adj noise)) and DSSS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L58	2	"5631783".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L59	5	("4776012"   "4785410"   "4864525"   "4866735"   "5103459").PN.	USPAT	OR	OFF	2006/08/08 10:50
L60	15	("5109390"   "5440597"   "5490165"   "5550811"   "5563610"   "5577022"   "5577025"   "5596571"   "5627835"   "5654979"   "5710768"   "5764687"   "5768306"   "5867527"   "5978413").PN.	USPAT	OR	OFF	2006/08/08 10:50
L61	2	(((((shift\$5 near3 phase) and mask) and PN adj (code or sequence)) and (pseudorandom adj noise)) and iterat\$5	USPAT	OR	OFF	2006/08/08 10:50
L62	3	(((((shift\$5 near3 phase) and mask) and PN adj (code or sequence)) and (pseudorandom adj noise)) and iter\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L63	33	(((((shift\$5 near3 phase) and mask) and PN adj (code or sequence)) and (pseudorandom adj noise)) and adjus\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50

## EAST Search History

L64	2	(((((shift\$5 near3 phase) and mask) and PN adj (code or sequence))) and (pseudorandom adj noise)) and (mask with adjus\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L65	112	(375/130 and mask) and phase near3 shif\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L66	12	(pseudorandom adj noise) and ((375/130 and mask) and phase near3 shif\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L67	27	(pseudorandom adj noise) and 375/136	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L68	61	375/147 and (((shift\$5 near\$3 phase) and mask) and PN adj (code or sequence))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L69	9	(375/147 and (((shift\$5 near\$3 phase) and mask) and PN adj (code or sequence)))) and power near3 sav\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L70	11	375/20 and (power near4 sav\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L71	58	375/206 and (((shift\$5 near\$3 phase) and mask) and PN adj (code or sequence))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L72	23	(375/206 and (((shift\$5 near\$3 phase) and mask) and PN adj (code or sequence)))) and slot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50

## EAST Search History

L73	13	("5109390"   "5392287"   "5469468"   "5491718"   "5596571"   "5644576"   "5666657"   "5670964"   "5867400"   "5910944"   "5930706"   "5950131"   "6075811").PN.	USPAT	OR	OFF	2006/08/08 10:50
L74	13	("5109390"   "5392287"   "5469468"   "5491718"   "5596571"   "5644576"   "5666657"   "5670964"   "5867400"   "5910944"   "5930706"   "5950131"   "6075811").PN.	USPAT	OR	OFF	2006/08/08 10:50
L75	53	(((((shift\$5 near3 phase) and mask) and PN adj (code or sequence)) and (pseudorandom adj noise)) and tim\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L76	8	(((((shift\$5 near3 phase) with mask) and PN adj (code or sequence)) and (pseudorandom adj noise)) and tim\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L77	38	((shift\$5 near3 phase) with mask) and (PN adj (code or sequence))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L78	5	(shift\$5 near3 phase) with (mask with (store or memory)) and (PN adj (code or sequence))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L79	6	(shift\$5 near3 phase) with (mask same (table or store or memory)) and (PN adj (code or sequence))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L80	21	(shift\$5 near3 phase) same (mask same (table or store or memory)) and (PN adj (code or sequence))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L81	9	(((((shift\$5 near3 phase) with mask) and PN adj (code or sequence)) and (pseudorandom adj noise))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50

## EAST Search History

L82	58	((shift\$5 near3 phase) with mask) and CDMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L83	49	((shift\$5 near3 phase) same mask and memory) and CDMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L84	19488	((shift\$5 near3 phase) and mask)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L85	711	((shift\$5 near3 phase) and mask) and CDMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L86	58	((shift\$5 near3 phase) with mask) and CDMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L87	74	((shift\$5 near3 phase) same mask) and CDMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L88	88	((shift\$5 near3 phase) and (mask with memory)) and CDMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L89	76	((shift\$5 near3 phase) and (mask with table)) and CDMA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L90	53	(((((shift\$5 near3 phase) and mask) and PN adj (code or sequence)) and (pseudorandom adj noise)) and tim\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50



## EAST Search History

L91	243	spread\$3 with code with conjugate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L92	109	spread\$3 with code with conjugate with spread	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L93	17	spread\$3 with code with conjugate with spectrum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L94	15	spread\$3 with code with conjugate with cdma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L95	130	spread\$3 same code same conjugate same (spectrum or cdma)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L96	17	spread\$3 same code same conjugate same (spectrum or cdma) and receiver with diversity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L97	60	spread\$3 with code with conjugate and receiver with diversity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L98	44	(spread\$3 adj code) same (conjugate adj spread\$3 adj code) and (receiver with diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50

## EAST Search History

L99	164	spread\$3 same conjugate and (receiver with diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L100	149	despread\$3 same conjugate and (receiver with diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L101	107	despread\$3 with conjugate and (receiver with diversity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L102	2	"6590886".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L103	2	"6590886".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L104	0	ACUMULATIVE WITH SHIFT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L105	0	ACUMULATIVE WITH SHIFT and (pn with code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L106	2	accumulative with shift and (pn with code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L107	60	(save with memory) and (pn with code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50

## EAST Search History

L108	1	(save with memory) and (pn with code) and (mask with shift)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L109	125	(pn with code) and (mask with shift)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/08 10:50
L110	1	phase with shift\$3 with sleep with mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L111	3	sleep with mask and pn with code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L112	2	"5228054".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L113	273	sleep with mode and pn with code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L114	75	sleep with mode and pn with code and mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L115	5	((sleep with mode) same mask) and pn with code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50

## EAST Search History

L116	290	gold adj sequences	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L117	54	gold adj sequences and (pn adj code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L118	19	("3648237"   "3875528"   "4571556"   "4649549"   "5218619"   "5228054"   "5331666"   "5335250"   "5438596"   "5448616"   "5596571"   "5910944"   "5987056"   "6026124"   "6108317").PN. OR ("6282181"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 10:50
L119	2	"6104239".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50
L120	0	"10/030206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 10:50